

KPC Behavior

DAY 14 MONTH 04 YEAR 09 OBSERVER SJ RJ Found: C (FT) FFT N Other _____

Time	Party Composition				Loc	F	SP	PT	MNK	BEH CODE
	AMM	AFF (Include estrous)	JMM (Juveniles and Infants)	JFF						
708	OBS found Chimps in fruiting tree after we had reached the nest site and found that they had already left the nests.									
715	TJ	PB			S/K	✓	Fcp	RF	⊙	
730	TJ	PB			S/K	✓	Fcp	RF	⊙	
745	TJ	PB			"	✓	"	"	⊙	
750	Chimps climbed down from Fcp and started travelling.									
800	PB	TJ			F/28				⊙	
802	TJ feeding FUR UF									
804	Distant calls heard from West of K-14 and the focal IDS didn't respond.									
814	Distant calls heard from East of K-14 and the focal IDS responded by making vocal displays and PB stamped the ground.									
815	TJ	PB			W/23				⊙	
817	Distant calls heard from East of K-14 and PB and TJ made vocal displays TJ made buttress bungs.									
830	TJ	PB			23/28				⊙	

AT 15-MINUTE INTERVALS: Party Composition, Location, Food, MNK ESTROUS: 1 = None, 2 = Partial, 3 = Full

BEHAVIOR CODES (List all that you see - See reference sheet for required data):

- AP: Adult Play; CP: Copulation; CY: Carry; DR: Drink; FBK: Food bark; HCG: Hand-clasp groom; HNY: Honey;
- IGI: Intergroup interaction; LF: Leaf use; MAT: Attacked by monkeys; PIG: Pigs; PRED: Predation; PTG: Pant-grunt;
- RN: Rain; RD: Rain display; STK: Stick use; TLU: Tool use; UNF: Unusual food; Q: Other unusual events

OU → ①

KPC Behavior

OT → ②

T9 → ②

DAY 14 MONTH 04 YEAR 09 OBSERVER ST KIBP Found: C (FT) FFT N Other _____

Time	Party Composition				Loc	F	SP	PT	MNK	BEH CODE
	AMM	AFF (Include estrous)	JMM (Juveniles and Infants)	JFF						
839										
	Distant calls heard from West of MNK and PB and TJ made pant-hoots.									
844										
	PB and TJ joined other IDs in FNA at J/1100. and they made pant-barks and others didn't respond.									
845	ST ^{YB} KK PG TJ PB	OU T9	OG TI	OT OM OL TS	J/1100	✓	FNA	UF	⊙	
850	Handclasp mutual groom PG → KK HCG									
851	PG groom KK after handclasp.									
852	KK grooming PG.									
853										
	Distant calls heard from North of MNK and KK and PG made pant-hoots and others made pant-barks.									
859	KK ^{EU} ES									
	ES joined the party ES made non-vocal displays and others didn't respond.									
900	KK ST YB LK PG PB ESTJ	OU T9	OG TI	OT OM OL EU	J/1100	✓	FNA	UF	⊙	
901	EU was heard coughing (dry laugh)									
915	KK ST YB LK PG ESTJ PB	OU T9	OG	OT OM OL EU	J/1100	✓	FNA	UF	⊙	
928	made non-vocal displays PG and KK avoided casual silent KK chased YB and he fled pant-barking leaving the feeding tree and KK continued making non-vocal displays and ground slapping									

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DAY 14 MONTH 04 YEAR 09 OBSERVER ST KJ BP Found: C FT N Other _____

Time	Party Composition				Loc	F	SP	PT	MNK	BEH CODE
	AMM	AFF (Include estrous)	JMM (Juveniles and Infants)	JFF						
930	ST LK YB PG TG KK PB ES TJ	OU	TT OG	OT Om DL TS EY	J 1100	✓	FNA	RIF	⊙	
931	KK grooming	YB								
933	YB grooming	KK								
938	some chimps climbed down from FNA									
938	chain groom	ST →	YB →	KK ←					LK	
939	Handclasp mutual groom	OU ↔	ST							Hcg
939	KK grooming	YB								
941	chain groom	KK →	KK →	YB						
943	KK grooming	KK								
944	ST grooming	OU								
945	ST LK LK YB PG ES PB TJ	TG OU	OG TT	OT Om DL TS EY	J 1100	✓	FNA UF		⊙	
"	Handclasp mutual groom	KK ↔	KK							Hcg
946	Mutual grooming after handclasp	KK ↔	KK							
"	OU grooming	OT								
947	OG grooming	Om								
948	Handclasp mutual groom	YB ↔	ST							Hcg
949	KK grooming	KK								
950	KK grooming	KK								
950	ST grooming	YB	after handclasp							
951	OT grooming	OU								

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942 OU grooming ST after handclasp.
 948 OG playing with TT by wrestling.

KPC Behavior

DAY 14 MONTH 04 YEAR 09 OBSERVER STKJ BP Found: C FT FFT N Other

Time	Party Composition				Loc	F	SP	PT	MNK	BEH CODE
	AMM	AFF (Include estrous)	JMM (Juveniles and Infants)	JFF						
1000	KK ST LK YB PG ES PB TJ	TG OU	TT OG	OT OM TS DL EM	J/1100	✓	FNA	UF	⊙	
1007	Chain groom KK → LK → YB									
1011	YB grooming KK									
1012	Handclasp mutual groom KK ↔ YB									HCG
1014	LK and YB both groom KK									
1015	KK ST LK YB PG ES PB TJ	OU TG	TT OG	OT OM OL EUTS	J/1100				⊙	
1017	KK grooming LK									
1019	LK grooming KK									
1024	KK grooming LK									
1026	ES inspected TG by touching and smell of estrous u2 and ES groom TG									
1027	LK and KK made joint non-vocal displays and others avoided pant-barking									
1029	KK made attack ② to LK with kicks and slaps and LK then fled screaming									
1030	KK ST YB LK PG PB TJ ES	TG OU	TT OG	OT OM OL TSEU	J/1100				⊙	
1031	LK made non-vocal displays chased TG and she fled screaming									
1032	chimps climbed into PBR # 046 for feeding.									
1039	TG Pant-grunts to LK and LK ignored PTG									

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- IGI: Intergroup interaction; LF: Leaf use; MAT: Attacked by monkeys; PIG: Pigs; PRED: Predation; PTG: Pant-grunt;
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KPC Behavior

DAY 14 MONTH 04 YEAR 09 OBSERVER STKT BP Found: C (FT) FFT N Other _____

Time	Party Composition				Loc	F	SP	PT	MNK	BEH CODE
	AMM	AFF (Include estrous)	JMM (Juveniles and Infants)	JFF						
1045	KK ST YB LK Pg ES PB TJ	OU TG	TT OG	OT OMOL TS Eu	H/ 1100	✓	FBY	RF	⊙	
1100	KK ST YB LK Pg ES PB TJ	OU TG	TT OG	OT OMOL TS Eu	"	✓	"	RF	⊙	
1107	chumps climbed down from				FBY					
1111	OG grooming ST									
1112	OU grooming OU									
1112	Pg grooming KK									
1112	chain groom Pg → KK → ST									
1113	PB approach Pant-grunt and groom YB									PTG
1114	chain groom KK → ST → Pg									
1115	KK ST YB LK Pg ES PB TJ	OU TG	TT OG	OT OMOL TS Eu	H/ 1000				⊙	
1115	Handclasp mutual groom ST ↔ Pg									HCG
1117	Pg grooming ST after handclasp									
1120	chain groom KK → Pg → ST									
1122	YB grooming himself									
1124	KK made non-vocal displays and buttress bungs YB and ES they fled Pant-banking									
1127	OU grooming YB									
1130	KK YB ST LK Pg ES PB TJ	OU TG	TT OG	OT OM OL TS Eu	J/ 1100				⊙	
1137	LK climbed back into FNA #007 for feeding followed ed by others									

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- IGI: Intergroup interaction; LF: Leaf use; MAT: Attacked by monkeys; PIG: Pigs; PRED: Predation; PTG: Pant-grunt;
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KPC Behavior

DAY 14 MONTH 04 YEAR 09 OBSERVER SJ KJ Found: C FT FFT N Other _____

Time	Party Composition				Loc	F	SP	PT	MNK	BEH CODE
	AMM	AFF (Include estrous)	JMM (Juveniles and Infants)	JFF						
1145	KL ST LK YB P9 ES PB TJ	OU T9	TT OG	OT OM OL TS EU	J 1100	✓	FNA	UF	⊙	
1154	LK and OG climbed down from FNA									
1155	LK grooming KK									
1155	LK seen having fresh wounds to both his shoulders									
1159	LK was heard sneezing									
1200	KL ST LK YB P9 ES PB TJ	OU T9	TT OG	OT OM OL TSEU	J 1100	✓	FNA	UF	⊙	
1200	EU and OM playing together by swinging									
1212	OM grooming OU									
1215	KL ST LK YB P9 ES PB TJ	OU T9	TT OG	OT OM OL TSEU	J 1100	✓	FNA	UF	⊙	
1218	KK moved ES pant-grunted to him and he ignored									PT9
1224	YB climbed down from FNA									
1225	KK moved and ES approached him <u>Pant-barking</u> then KK made <u>non vocal displays chased</u> ES and he fled <u>screaming</u> as KK continued making NVD and buttrest bangs									
1228	T9 approach <u>Pant-bark</u> and present to KK and KK inspected her by touching and smell her estrous and KK groom T9									
1230	KL ST YB LK P9 ES PB TJ	T9 OU	OG TT	OT OM OLEUTS	J 1100				⊙	
1231	T9 groom KK									

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 IGI: Intergroup interaction; LF: Leaf use; MAT: Attacked by monkeys; PIG: Pigs; PRED: Predation; PTG: Pant-grunt;
 RN: Rain; RD: Rain display; STK: Stick use; TLU: Tool use; UNF: Unusual food; Q: Other unusual events

KPC Behavior

DAY 14 MONTH 04 YEAR 09 OBSERVER ST KT BP POUND: C (FT) FFT N Other _____

Time	Party Composition				Loc	F	SP	PT	MNK	BEH CODE
	AMM	AFF (Include estrous)	JMM (Juveniles and Infants)	JFF						
1230	Handclasp	Mutual groom	TG	KK						Hcg
1233	KK grooming	TG								
1235	TG grooming	KK								
1235	Eu grooming	ES								
1237	KK grooming	TG								
1239	PB left the party.									
1245	KK ST LK YB PG ES	TG OU TT	TT OG	TS Eu OTDMOL	H/1100					⊙
1252	TG grooming	TS								
1254	TT grooming	ST								
1255	TT playing with ST by tickling each other									AP
1257	TS grooming	TG								
1300	KK ST LK YB PG ES	TG OU TT	TT OG	TS Eu OTDMOL	H/1100					⊙
1302	<p>TG climbed up a tree where there was bees in a tree hole, she first made a stick by sponging it on one end, and as she tried to put it into the hole, then it fell off from her hands and she tried to put in the fingers but the hole looked to be small and the fingers could not enter then the bees became mad and chased her away and she climbed down.</p>									

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- IGI: Intergroup interaction; LF: Leaf use; MAT: Attacked by monkeys; PIG: Pigs; PRED: Predation; PTG: Pant-grunt;
- RN: Rain; RD: Rain display; STK: Stick use; TLU: Tool use; UNF: Unusual food; Q: Other unusual events

KPC Behavior

DAY 14 MONTH 04 YEAR 09 OBSERVER ST KI BP Found: C FT FFT N Other _____

Time	Party Composition				Loc	F	SP	PT	MNK	BEH CODE
	AMM	AFF (Include estrous)	JMM (Juveniles and Infants)	JFF						
1315	KK ST LK YB PG ES TJ	TG OU	TT OG	TS Eu OTOMDL	H/1100				<input checked="" type="radio"/>	
1330	KK ST LK YB PG ES TJ	TG OU	TT OG	TS Eu OTOMDL	H				<input checked="" type="radio"/>	
1338	LK grooming YB									
"	ES grooming Eu									
1345	KK ST LK YB PG ES TJ	TG OU	TT OG	TS Eu OTOMDL	H/1000				<input checked="" type="radio"/>	
"	Handclasp mutual groom YB → LK									Hcg
1346	YB grooming LK after handclasp									
1347	TJ approach <u>Pant-barking</u> to PG and he ignored									
1348	OG grooming YB									
1349	LK grooming YB									
1353	Someone made vocal displays and guttural bungs and others made waa (and Pant-bark)									
1354	LK groom YB									
1354	KK made non vocal displays and climbed trees <u>Pant-barking</u>									
1357	OG grooming YB									
1358	YB grooming OG									
1359	Handclasp mutual groom MB ↔ OG									Hcg
1400	KK ST YB LK PG ES TJ	TG OU	OG TT	TS Eu OTOMDL	H/1100				<input checked="" type="radio"/>	
"	OG groom YB after handclasp									

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- IGI: Intergroup interaction; LF: Leaf use; MAT: Attacked by monkeys; PIG: Pigs; PRED: Predation; PTG: Pant-grunt;
- RN: Rain; RD: Rain display; STK: Stick use; TLU: Tool use; UNF: Unusual food; Q: Other unusual events

KPC Behavior

DAY 14 MONTH 04 YEAR 09 OBSERVER ST KJ BP Found: C FT N Other _____

Time	Party Composition				Loc	F	SP	PT	MNK	BEH CODE
	AMM	AFF (Include estrous)	JMM (Juveniles and Infants)	JFF						
1401	YB moved towards	OU	she pant-grunted and							
	groomed YB									
1402	Chimps climbed	into	FEX for	feeding						
1415	ST KK LK YB Pg ES TJ	TG OU	09 TT	TS EU OL OT OM	H/1000	✓	FEX	ML	⊙	
1430	KK ST LK YB Pg ES TJ	TG OU	09 TT	TS EU OL OT OM	H/1100	✓	FEX	ML	⊙	
1432	TG left the feeding tree	followed	by	KK and TS						
1432	TG made a day nest	Tree of rest	CDU	Height						
	16m.									
1445	KK ST LK YB Pg ES TJ	TG OU	09 TT	TS EU OL OT OM	H/1000	✓	FEX	YL	⊙	
1452	KK groom	OU								
1453	KK groom	Pg								
1456	Handclasp	Mutual groom	OU	↔	ST					HCG
1457	ST groom	OU	after	handclasp						
1458	Handclasp	Mutual groom	KK	↔	Pg					HCG
1458	KK groom	Pg	after	handclasp						
1500	KK ST YB LK Pg ES TJ	TG OU	TT 09	TS EU OT OM OL	H/1000					⊙
1500	Handclasp	Mutual groom	KK	↔	Pg					HCG
1501	Pg groom	KK	after	handclasp						
1503	ST OU and TS	all inspected	TG	by	smelling					
	her estrous									

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1502 TG left her day nest

KPC Behavior

DAY 14 MONTH 04 YEAR 09 OBSERVER STKT BP Found: C FT FFT N Other _____

Time	Party Composition				Loc	F	SP	PT	MNK	BEH CODE
	AMM	AFF (Include estrous)	JMM (Juveniles and Infants)	JFF						
1503	ES	grooming	OU							
1505	TT	grooming	OU							
11	Chaim	groom	ST → T9 → ES							
1507	ST and P9	both	groom	T9						
1509	KL	approach and	groom	ST						
1515	KL ST LK YG P9 ES TJ	T9 OU	TT OG	OT OM TSEU PL	H/1000					①
1520	ES	playing with	OM	by	bitting	each	other			
1530	KL ST LK YB P9 ES TJ	T9 OU	TT OG	OT OM TSEU PL	H/1000					①
1541	P9 and ES	made	Vocal displays	and	butress					
			bungs	and	others	responded	with	<u>Pant-barks</u>		
1543	ES	grooming	EU							
1544	KL	made	Vocal displays	and	butress	bungs				
		and	OU	made	Pant-hoists					
1545	KL ST LK YB P9 ES TJ	T9 OU	TT OG	OT OM OL EUTS	F/800					①
1546	KL	made	non-vocal displays	and	butress					
			bungs	plus	ground	slapping	OU	and	ES	made
			<u>Pant-barks</u>							
1547	KL	made	non-vocal displays	and	butress	bungs				
		5	and	some	10s	fled	Pant-barking			
1550	Chimps	Moved	into	THV	while	YB	KL	and	TJ	separ-

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 RN: Rain; RD: Rain display; STK: Stick use; TLU: Tool use; UNF: Unusual food; Q: Other unusual events

cited from the party

KPC Behavior

DAY 14 MONTH 04 YEAR 09 OBSERVER ST KL B Found: C FT FFT N Other _____

Time	Party Composition				Loc	F	SP	PT	MNK	BEH CODE
	AMM	AFF (include estrous)	JMM (Juveniles and Infants)	JFF						
1600	KL ST PG ES	TG OU	09 TT	OT OM OLEUTS	B/ 700	✓	THV	THV	RDC	
1612	OM was	heard	coughing	(dry			cough)			
1615	KL ST PG ES	TG OU	09 TT	OT OM OLEUTS	B/ 700	✓	THV	THV	RDC	
1630	KL ST PG ES	TG OU	09 TT	OT OM OLEUTS	B/ 700	✓	THV	THV	RDC	
1645	KL ST PG ES	TG OU	09 TT	OT OM OLEUTS	B/ 700	✓	THV	THV	RDC	
1700	KL ST PG ES	TG OU	09 TT	OT OM OLEUTS	B/ 700	✓	"	"	RDC	
1715	KL ST PG ES	TG OU	09 TT	OT OM OLEUTS	B/ 700	✓	"	"	RDC	
1730	KL ST PG ES	TG OU	09 TT	OT OM OLEUTS	"	✓	"	"	RDC	
1745	KL ST PG ES	TG OU	09 TT	OT OM OLEUTS	"	✓	"	"	RDC	
1758	chimps coming out of				THV	ES	and	EU	out of party	
1800	KL ST PG	TG OU	09 TT	OT OM OLEUTS	600 KRS				RDC	
1803	ST KL OU	OT and	OM	feeding	OM				brown soil	
		from the	fallen	tree	ROOTS					
1815	KL ST PG	TG OU	09 TT	OT OM OLEUTS	16 P				mgb	
1829	ST makes a night nest. Tree of nest UVA Height									
	12m DBH = 22cm.									
1830	KL ST PG	TG OU	09 TT	OT OM OLEUTS	B/ 16				mgb	
1835	OBS left the nest site when it was still raining									

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1816 it started raining